



## MONTGOMERY COUNTY DEPARTMENT OF POLICE

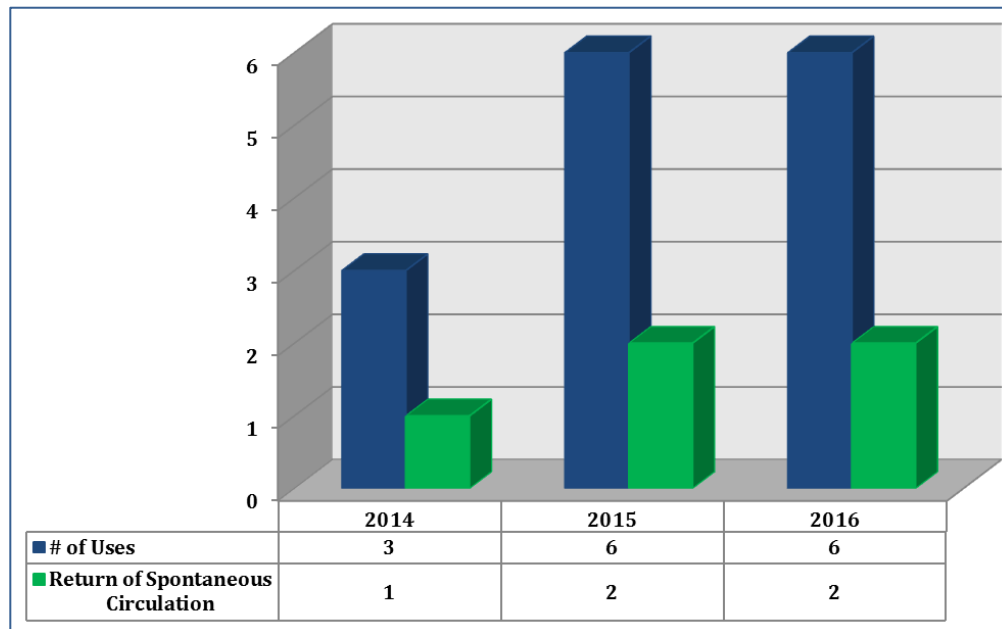
### *Automated External Defibrillator (AED) Program Report*

An automated external defibrillator (AED) is a lightweight, portable device that can stop an irregular heart rhythm following sudden cardiac arrest by delivering an electric shock through the chest to the heart. Cardiac arrest can lead to death if it's not treated promptly. An AED improves the chance of survival from cardiac arrest when used as part of a program that combines prompt delivery of cardio pulmonary resuscitation (CPR) with defibrillation.

The Montgomery County Police Department currently has a total of 213 automated external defibrillators (AED). There are 138 AEDs deployed with trained police officers throughout all six police districts, across a variety of operational periods. Fifty-nine (59) AEDs are assigned to the department's specialized units and/or vehicles (e.g., the duty commander, Traffic Squad, Special Operations, etc.). A total of 16 AEDs are assigned to county facilities.

The MCPD AED program is managed by officers in the Special Operations Division's Emergency Services Unit, which oversees the use, purchase, and maintenance of the AEDs for the department. The graph below highlights the total number of times an AED has been used by a MCPD officer and how often the AED was used successfully.

**AED Deployments, 2014-2016**



Since fiscal year 2016, Chief Manger has been committed to increasing the number of AEDs in the department. There is funding for an additional 50 units in FY18, pending fiscal constraints.